



# PUBLIC HEALTH REPORTS

---

Published in accordance with act of Congress approved  
February 15, 1893

---

**VOL. XXIII**

**FEBRUARY 7, 1908**

---

**No. 6**

WASHINGTON  
GOVERNMENT PRINTING OFFICE

**1908**

**NOTICE.**

**Any person on the mailing list of the PUBLIC HEALTH REPORTS who at any time fails to receive promptly this publication will confer a favor by notifying the Surgeon-General of the Public Health and Marine-Hospital Service.**

# CONTENTS.

## UNITED STATES.

	Page.
International Congress of Tuberculosis—Circular addressed to State and local health officers.....	143
Reports from San Francisco, Cal.—Status of plague—Plague-prevention work at San Francisco, Oakland, Point Richmond, and Emeryville, Cal.....	143, 144
Out-going quarantine transactions .....	144
Statistical reports of morbidity and mortality, States and cities of the United States—untabulated .....	145
Smallpox in the United States.....	146
Plague in the United States .....	149
Weekly morbidity and mortality table, cities of the United States.....	150

## FOREIGN AND INSULAR.

Current quarantine measures.....	152
Brazil: Report from Rio de Janeiro—Mortality—Plague and smallpox.....	153
Cuba	
Reports from Cienfuegos—Inspection of vessels—Summary of yellow fever—Yellow fever in surrounding country .....	153
Report from Habana—Inspection and fumigation of vessels .....	153
Report from Matanzas—Inspection of vessels.....	154
Report from Santiago—Inspection of vessels.....	154
Ecuador: Report from Guayaquil—Summary for month of December, 1907—Smallpox and yellow fever—Fumigation of vessels—Vaccinations.....	154
Egypt: Measures adopted with regard to the pilgrimage to the Hedjaz.....	154
Germany: Report from Berlin—Status of cholera in Russia—Regulations against Russian emigrants modified.....	156
Hawaii:	
Reports from Honolulu—Outgoing quarantine transactions—Detention of vessels from San Francisco no longer required.....	156
Examination of rats for plague infection.....	156
Honduras: Health conditions at Puerto Cortes good—Yellow fever in interior towns—Military cordon to be formed around infected district.....	156
India: Reports from Calcutta—Transactions of Service—Cholera, plague, and smallpox—Plague in India and Bengal.....	157
Italy: Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.....	157
Japan:	
Reports from Yokohama—Inspection and fumigation of vessels—Smallpox increasing—Vaccination of steerage passengers and crews required—Plague at Nushima and Osaka—Isolated cases of cholera in fishing districts.....	158
Emigrants recommended for rejection.....	158
Reports from Kobe—Inspection of vessels—Modifications of quarantine restrictions—Increase of smallpox epidemic.....	159

	Page
Peru: Report from Callao—Inspection and fumigation of vessels—Status of plague in Peru .....	160
Philippine Islands: Report from Manila—Quarantine transactions, month of November, 1907 .....	161
Turkey: Report from Constantinople—Cholera .....	162
West Indies: Report from Trinidad—Status of yellow fever .....	162
Foreign and insular statistical reports of countries and cities—untabulated...	162
Cholera, yellow fever, plague, and smallpox tables .....	164
Weekly mortality table, foreign and insular cities .....	168

## PUBLIC HEALTH REPORTS.

### UNITED STATES.

#### *International Congress of Tuberculosis.*

Following are the contents of a letter, dated December 26, 1907, sent by the Surgeon-General to State, county, and municipal health officers:

The prevention of tuberculosis is engaging the increasing attention of public health authorities and philanthropists throughout the world. There is certainly no more important public health question demanding the activities of sanitary officers at the present time, and it is desirable that our people generally recognize its importance and enlist in the campaign against tuberculosis. The diffusion of knowledge with respect to the disease is no doubt one of the most important measures that can be instituted by public health officials. With the view to this end, an international congress on tuberculosis will be held in Washington, D. C., September 21 to October 12, 1908. At this congress all phases of the problem will be considered, a number of eminent specialists from abroad having signified their intention to participate in the deliberations.

Section VI will be devoted to the national, State, and municipal control of the disease, and it is urged that all public health officials attend its session, participate in the benefits to be derived from discussions of the governmental responsibilities and activities, and as a result be better prepared to assist in a systematic campaign against the disease throughout the country.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

#### *Reports from San Francisco, Cal.—Status of plague—Plague-prevention work.*

Passed Assistant Surgeon Blue reports for the week ended January 25:

#### SAN FRANCISCO, CAL.

Sick inspected.....	75
Dead inspected.....	82
Necropsies held.....	6
Premises inspected.....	6,758
Houses disinfected.....	43

Houses destroyed.....	9
Buildings condemned.....	10
Nuisances abated.....	862
Rats found dead.....	155
Rats trapped.....	5,334
Rats identified:	
Mus decumanus.....	4,916
Mus rattus.....	136
Mus musculus.....	238
Mus alexandrus.....	1
Total.....	5,291
Bounty rats received.....	3,791
Total rat catch.....	5,489
Rats examined bacteriologically.....	1,612
Rats infected with <i>Bacillus pestis</i> .....	14
Poisons placed.....	253,734

Dr. Blue further reports plague-prevention work at Oakland, Point Richmond, and Emeryville, Cal., carried out during the week ended January 18:

## OAKLAND, CAL.

Sick inspected.....	256
Dead inspected.....	32
Premises inspected.....	3,148
Houses disinfected.....	16
Nuisances abated.....	392
Rats found dead.....	81
Rats trapped.....	2,175
Bounty rats received.....	61
Poisons placed.....	48,395
Notices served.....	166
Ships inspected.....	22
Ships fumigated.....	1

## POINT RICHMOND, CAL.

Sick inspected.....	10
Dead inspected.....	15
Premises inspected.....	143
Nuisances abated.....	42
Rats found dead.....	48
Rats trapped.....	254
Poisons placed.....	4,200

## EMERYVILLE.

Sick inspected.....	2
Premises inspected.....	39
Nuisances abated.....	1
Rats found dead.....	95
Rats trapped.....	167
Poisons placed.....	2,431

*Outgoing quarantine transactions.*

Passed Assistant Surgeon Hobby reports, January 28:

Week ended January 18:	
Vessels disinfected and certified.....	50
Vessels certified.....	38
Week ended January 25:	
Vessels disinfected and certified.....	54
Vessels certified.....	43

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES  
OF THE UNITED STATES—UNTABULATED.

CALIFORNIA—*Sacramento*.—Month of December, 1907. Estimated population, 40,000. Total number of deaths, 67, including diphtheria 2, scarlet fever 1, and 13 from tuberculosis. Cases: Diphtheria 6, scarlet fever 8, and varioloid 2.

FLORIDA.—Reports from the State board of health for the week ended January 25, show as follows: Diphtheria—*Pensacola* 1 case. Enteric fever—*Bartow* 1 case. Tuberculosis—*Jacksonville* 3 cases, *Newberry* 1 case, *New Berlin* 1 case, *Tallahassee* 1 case, *Tampa* 1 case, *Welborn* 1 case, *Warrington* 1 case.

CONNECTICUT—*Bridgeport*.—Month of December, 1907. Estimated population, 100,000. Total number of deaths, 115, including diphtheria 3, scarlet fever 1, and 13 from tuberculosis. Cases: Diphtheria 15, enteric fever 1, measles 8, scarlet fever 6, and phthisis pulmonalis 9.

ILLINOIS—*Rockford*.—Month of December, 1907. Estimated population, 45,000. Total number of deaths, 39; including diphtheria, 4; scarlet fever, 1; and 1 from phthisis pulmonalis. Cases: Diphtheria, 24; scarlet fever, 7.

MICHIGAN.—Month of December, 1907. There were 2,767 deaths returned to the department of state as having occurred during the month of December, which corresponds to an annual death rate of 12.5 per 1,000 estimated population. There was an increase of 183 over November, but a decrease of 200 from the number returned for the corresponding month of 1906.

Important causes of death were as follows: Pulmonary tuberculosis, 165; other forms of tuberculosis, 29; typhoid fever, 43; diphtheria and croup, 44; scarlet fever, 23; measles, 9; whooping cough, 10.

PENNSYLVANIA—*Towanda*.—Year 1907. Census population, 4,663. Total number of deaths, 66; including diphtheria, 2; enteric fever, 1. Cases: Diphtheria, 21; enteric fever, 2; and scarlet fever, 5.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to February 7, 1908.*

For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alabama:</b>				
Mobile County .....	Jan. 1-14 .....	9 .....	.....	And vicinity.
Mobile .....	Nov. 2-Jan. 26 .....	35 .....	.....	
Total for State .....	.....	44 .....	.....	Report for November received out of date. No cases in December.
<b>California:</b>				
Berkeley .....	Dec. 15-21 .....	1 .....	.....	Jan. 18, 1 case in San Francisco Quarantine Station from ss. Mongolia.
Los Angeles .....	Dec. 15-Jan. 18 .....	51 .....	.....	
Oakland .....	Dec. 1-31 .....	26 .....	.....	
San Diego .....	Dec. 1-31 .....	1 .....	.....	
San Francisco .....	Dec. 15-Jan. 18 .....	35 .....	.....	
Total for State .....	.....	114 .....	.....	
<b>Colorado:</b>				
Adams County .....	Nov. 1-30 .....	6 .....	.....	
Bent County .....	Nov. 1-30 .....	4 .....	.....	
Boulder County .....	Nov. 1-31 .....	1 .....	.....	
Denver County (Denver) ..	Nov. 1-30 .....	5 .....	.....	
Larimer County .....	Nov. 1-31 .....	5 .....	.....	
Mesa County .....	Nov. 1-30 .....	4 .....	.....	
Otero County .....	Nov. 1-30 .....	10 .....	.....	
Prowers County .....	Nov. 1-30 .....	43 .....	.....	
Pueblo County .....	Nov. 1-30 .....	2 .....	.....	
Sedgwick County .....	Nov. 1-30 .....	1 .....	.....	
Total for State .....	.....	81 .....	.....	
<b>Connecticut:</b>				
New Britain .....	Dec. 1-31 .....	1 .....	.....	
Total for State .....	.....	1 .....	.....	
<b>District of Columbia:</b>				
Washington .....	Dec. 15-Jan. 25 .....	19 .....	.....	
Total for District .....	.....	19 .....	.....	
<b>Florida:</b>				
Tarpon Springs .....	Dec. 15-Jan. 4 .....	5 .....	.....	
Total for State .....	.....	5 .....	.....	
<b>Georgia:</b>				
Augusta .....	Jan. 22-28 .....	1 .....	.....	Imported.
Total for State .....	.....	1 .....	.....	
<b>Illinois</b>				
				In December, present in Crawford, Edwards, LaSalle, Livingston, Logan, Mason, McLean, Morgan, Peoria, Platt, Pike, Saline, Sangamon, Stephenson, Vermilion, and Whiteside counties.
Alton .....	Dec. 24-30 .....	1 .....	.....	
Chicago .....	Dec. 22-Jan. 25 .....	8 .....	.....	
Danville .....	Jan. 1-6 .....	1 .....	.....	
Jacksonville .....	Jan. 5-11 .....	3 .....	.....	
Springfield .....	Dec. 13-Jan. 23 .....	67 .....	.....	
Total for State .....	.....	80 .....	.....	
<b>Indiana:</b>				
Bartholomew County .....	Nov. 1-30 .....	1 .....	.....	
Clay County .....	Nov. 1-30 .....	2 .....	.....	
Daviess County .....	Nov. 1-30 .....	3 .....	.....	
Delaware County—				
Muncie .....	Dec. 29-Jan. 4 .....	1 .....	.....	
Elkhart County—				
Elkhart .....	Dec. 22-Jan. 25 .....	7 .....	.....	
Lagrange County .....	Nov. 1-30 .....	40 .....	.....	



*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Indiana—Continued.</b>				
Madison County.....	Nov. 1-30.....	21		
Marion County—				
Indianapolis.....	Dec. 16-Jan. 19....	4		
Marshall County.....	Nov. 1-30.....	1		
Miami County.....	Nov. 1-30.....	1		
Noble County.....	Nov. 1-30.....	2		
Parke County.....	Nov. 1-30.....	1		
St. Joseph County—				
South Bend.....	Dec. 22-Jan. 18....	2		
Sullivan County.....	Nov. 1-30.....	1		
Tippecanoe County—				
La Fayette.....	Dec. 17-23.....	3		
Vigo County—				
Terre Haute.....	Dec. 22-Jan. 25....	11		
Wayne County.....	Nov. 1-30.....	12		
Total for State.....		113		
<b>Iowa:</b>				
Burlington.....	Mar. 1-Nov. 30....	2		Received out of date.
Total for State.....		2		
<b>Kansas:</b>				
Allen County.....	Nov. 1-30.....	18		
Atchison County—				
Atchison.....	Nov. 1-30.....	5		
Brown County.....	Nov. 1-30.....	2		
Butler County.....	Nov. 1-30.....	2		
Cherokee County—				
Galena.....	Dec. 22-28.....	17		
Labette County—				
Parsons.....	Nov. 1-30.....	14		
Leavenworth County—				
Leavenworth.....	Nov. 1-30.....	3		
Phillips County.....	Nov. 1-30.....	2		
Saline County.....	Nov. 1-30.....	4		
Sedgwick County—				
Wichita.....	Dec. 15-Jan. 25....	22		
Shawnee County.....	Nov. 1-30.....	2		
Topeka.....	Dec. 29-Jan. 23....	9		
Sheridan County.....	Nov. 1-30.....	4		
Wyandotte County.....		3		
Kansas City.....	Dec. 29-Jan. 18....	3		Imported.
Total for State.....		110		
<b>Kentucky:</b>				
Covington.....	Dec. 15-Jan. 18....	11		
Lexington.....	Dec. 22-Jan. 25....	6		
Total for State.....		17		
<b>Louisiana:</b>				
New Orleans.....	Dec. 22-Jan. 25....	21		
Total for State.....		21		
<b>Maryland:</b>				
Baltimore.....	Dec. 22-28.....	1		
Total for State.....		1		
<b>Massachusetts:</b>				
Boston.....	Dec. 15-21.....	1		
Fall River.....	Dec. 22-Jan. 18....	7	4	
Total for State.....		8	4	
<b>Michigan:</b>				
Detroit.....	Jan. 12-18.....	1		
Grand Rapids.....	Dec. 29-Jan. 18....	8		
Saginaw.....	Dec. 15-Jan. 25....	78		
Sault Ste. Marie.....	Nov. 30-Jan. 11....	6		
Total for State.....		93		
<b>Minnesota:</b>				
St. Paul.....	Oct. 1-Nov. 30....	177	1	
Winona.....	Dec. 15-Jan. 18....	10		
Total for State.....		187	1	

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Mississippi:</b>				
Perry County:				
Epps.....	Jan. 15.....	1.....		And vicinity.
Hattiesburg.....	June 1-Jan. 15.....	29.....		
Total for State.....		30.....		
<b>Missouri:</b>				
Jefferson City.....	Jan. 1-9.....	8.....		
Kansas City.....	Dec. 29-Jan. 18.....	10.....		
St. Joseph.....	Dec. 15-Jan. 11.....	7.....		
St. Louis.....	Dec. 15-Jan. 25.....	23.....		
Total for State.....		48.....		
<b>Montana:</b>				
Fergus County.....	Nov. 1-30.....	1.....		
Lewis and Clark County—				
Helena.....	Dec. 1-31.....	2.....		
Missoula County.....	Nov. 1-30.....	1.....		
Ravalli County.....	Nov. 1-30.....	1.....		
Silver Bow County.....	Nov. 1-30.....	1.....		
Butte.....	Jan. 15-21.....	3.....		Imported.
Yellowstone County.....	Nov. 1-30.....	3.....		
Total for State.....		12.....		
<b>Nebraska:</b>				
Lincoln.....	Nov. 1-Dec. 31.....	4.....		
Nebraska City.....	Dec. 8-Jan. 18.....	22.....		
Total for State.....		26.....		
<b>New Mexico:</b>				
Albuquerque.....	To Jan. 26.....	15.....		
Total for State.....		15.....		
<b>New York:</b>				
Buffalo.....	Jan. 19-25.....	1.....		
New York.....	Dec. 15-Jan. 11.....	7.....		
Niagara Falls.....	Dec. 15-Jan. 11.....	3.....		
Schenectady.....	Dec. 1-31.....	2.....		
Syracuse.....	Dec. 15-24.....	1.....		
Total for State.....		14.....		
<b>North Carolina:</b>				
Ashe County.....	Nov. 1-30.....	1.....		
Davie County.....	Nov. 1-30.....	2.....		
Forsyth County.....	Nov. 1-30.....	1.....		
Guilford County.....	Nov. 1-30.....	3.....		
Greensboro.....	Dec. 15-Jan. 18.....	11.....		
Johnston County.....	Nov. 1-30.....	25.....		
Orange County.....	Nov. 1-30.....	6.....		
Pitt County.....	Nov. 1-30.....	11.....		
Robeson County.....	Nov. 1-30.....	2.....		
Rockingham County.....	Nov. 1-30.....	10.....		
Sampson County.....	Nov. 1-30.....	1.....		
Total for State.....		73.....		
<b>Ohio:</b>				
Cincinnati.....	Dec. 21-Jan. 24.....	29.....		
Dayton.....	Jan. 5-11.....	3.....		
Lorain.....	Dec. 29-Jan. 4.....	2.....		Imported.
Piqua.....	May 1-Aug. 31.....	21.....		
Toledo.....	Dec. 29-Jan. 25.....	2.....		
Total for State.....		57.....		
<b>Oklahoma:</b>				
Oklahoma City.....	Dec. 22-28.....	7.....		
Total for State.....		7.....		
<b>Oregon:</b>				
Portland.....	Nov. 1-Jan. 11.....	21.....		
Total for State.....		21.....		

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Pennsylvania:</b>				
Erie .....	Dec. 20-26 .....	2		
Harrisburg .....	Jan. 1-22 .....	3		
Total for State .....		5		
<b>South Dakota:</b>				
Sioux Falls .....	Nov. 1-Jan. 18 .....	23		
Total for State .....		23		
<b>Tennessee:</b>				
Franklin .....	Dec. 1-Jan. 11 .....	20		
Knoxville .....	Dec. 15-Jan. 25 .....	25		
Nashville .....	Dec. 15-Jan. 25 .....	71		
Sumner County .....	Nov. 29-Jan. 13 .....	3		
Total for State .....		119		
<b>Texas:</b>				
Fort Worth .....	Dec. 1-31 .....	45		
Houston .....	Jan. 1-18 .....	6		
Laredo .....	Jan. 9 .....	1		
San Antonio .....	Dec. 15-Jan. 18 .....	7		
Total for State .....		59		
<b>Utah:</b>				
Davis County .....	Dec. 1-31 .....	1		Report for October received out of date.
Salt Lake County— Salt Lake .....	Dec. 1-31 .....	4		
Summit County .....	Nov. 1-Dec. 31 .....	53		
Utah County .....	Oct. 1-31 .....	2		
Wasatch County .....	Dec. 1-31 .....	5		
Weber County .....	Nov. 1-Dec. 31 .....	16		
Total for State .....		81		
<b>Virginia:</b>				
Richmond .....	Jan. 5-18 .....	2		
Roanoke .....	To Dec. 13 .....	9		
Total for State .....		11		
<b>Washington:</b>				
Spokane .....	Dec. 15-Jan. 18 .....	37	2	
Tacoma .....	Dec. 15-Jan. 18 .....	16		
Total for State .....		53	2	
<b>Wisconsin:</b>				
La Crosse .....	Dec. 15-Jan. 25 .....	15		
Milwaukee .....	Dec. 15-Jan. 25 .....	11		
Total for State .....		26		
Grand total, United States .....		1,577	7	

*Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to February 7, 1908.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
San Francisco .....	Dec. 26-Jan. 7 .....	2	3	

## Weekly morbidity and mortality table, cities of the United States.

[For smallpox and plague see special tables.]

Cities.	Week ended—	Population, United States census 1900.	Total deaths from all causes.	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa.	Jan. 25	38,973	19	.....	.....	1	.....	4	.....	1	1	.....	.....	1	1
Ann Arbor, Mich.	Jan. 18	14,509	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.	Jan. 25	14,509	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Auburn, N. Y.	Jan. 18	30,345	8	1	1	.....	.....	1	.....	3	.....	14	.....	.....	.....
Augusta, Ga.	Jan. 21	39,441	20	1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Baltimore, Md.	Jan. 25	508,957	273	18	31	7	.....	37	2	23	1	46	.....	4	.....
Bayonne, N. J.	do.	32,722	.....	.....	.....	.....	.....	7	.....	2	.....	.....	.....	.....	.....
Beaver Falls, Pa.	do.	10,051	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Belleville, Ill.	Jan. 18	17,481	5	.....	1	.....	.....	2	.....	3	.....	.....	.....	.....	.....
Biddeford, Me.	Jan. 25	16,145	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Binghamton, N. Y.	do.	38,647	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston, Mass.	do.	561,892	230	61	15	1	.....	85	1	58	3	107	1	.....	1
Braddock, Pa.	Jan. 18	15,564	8	1	1	2	.....	.....	.....	.....	.....	5	.....	.....	.....
Brooklyn, Mass.	Jan. 25	40,063	12	1	1	1	.....	2	.....	1	.....	2	.....	.....	.....
Cambridge, Mass.	do.	91,886	24	4	1	.....	.....	2	.....	12	.....	7	.....	.....	.....
Camden, N. J.	do.	75,975	33	1	.....	.....	.....	9	.....	1	.....	.....	.....	.....	.....
Camden, S. C.	Jan. 25	2,441	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carlisle, Pa.	do.	13,536	6	.....	.....	.....	.....	3	.....	1	1	.....	.....	.....	.....
Charlotte, N. C.	do.	18,091	6	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chelsea, Mass.	do.	31,072	16	.....	3	.....	.....	3	.....	2	.....	.....	.....	.....	.....
Chilopee, Mass.	Jan. 18	19,167	8	1	.....	2	.....	6	.....	3	.....	2	.....	1	.....
Do.	Jan. 25	19,167	2	.....	1	1	.....	7	.....	.....	.....	.....	.....	.....	.....
Cincinnati, Ohio	Jan. 17	325,902	159	8	23	2	1	14	.....	8	.....	48	3	1	2
Cleveland, Ohio	Jan. 24	381,758	164	24	8	3	1	12	4	14	1	50	.....	23	1
Columbus, Ga.	Jan. 25	17,614	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Covington, Ky.	Jan. 18	42,938	25	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.	Jan. 25	42,938	11	.....	.....	1	1	.....	.....	1	1	2	.....	.....	.....
Danville, Ill.	Jan. 26	16,354	10	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Dayton, Ohio	Jan. 25	85,333	31	.....	4	.....	.....	12	1	2	.....	1	.....	.....	.....
Detroit, Mich.	do.	285,701	129	.....	.....	.....	.....	5	1	.....	.....	.....	.....	.....	.....
Elmira, N. Y.	do.	35,672	12	1	1	1	.....	5	.....	2	.....	107	.....	.....	1
Erle, Pa.	Jan. 23	52,733	25	3	.....	15	1	8	.....	4	2	.....	.....	.....	.....
Evansville, Ind.	Jan. 25	59,007	23	2	5	5	.....	2	.....	.....	.....	.....	.....	3	.....
Everett, Mass.	do.	24,336	8	2	.....	.....	.....	.....	.....	1	.....	3	.....	.....	.....
Fall River, Mass.	Jan. 18	101,863	64	6	6	.....	.....	11	3	.....	.....	44	4	.....	.....
Do.	Jan. 25	101,863	50	4	4	1	.....	4	1	.....	.....	27	.....	.....	.....
Findlay, Ohio.	do.	17,613	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Galesburg, Ill.	do.	18,607	4	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Galveston, Tex.	Jan. 24	37,799	14	2	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Gloucester, Mass.	Jan. 25	26,121	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Rapids, Mich.	Jan. 18	87,565	27	1	2	4	.....	14	.....	1	.....	29	.....	3	.....
Greensboro, N. C.	Jan. 25	10,035	.....	7	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Greenville, S. C.	Dec. 28	11,800	2	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
Do.	Jan. 18	11,860	2	1	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Hannibal, Mo.	Jan. 26	12,780	.....	1	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Harrison, N. J.	Jan. 25	10,596	6	1	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Haverhill, Mass.	do.	37,175	15	5	1	2	1	.....	.....	1	2	84	1	.....	.....
Hoboken, N. J.	do.	69,361	.....	.....	.....	2	.....	4	.....	2	.....	6	.....	.....	.....
Hyde Park, N. J.	do.	13,244	4	1	1	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Indianapolis, Ind.	Jan. 19	169,164	42	.....	4	10	.....	6	.....	17	1	2	.....	.....	.....
Jacksonville, Fla.	Jan. 25	28,499	25	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jacksonville, Ill.	do.	15,078	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jersey City, N. J.	Jan. 26	206,433	77	1	5	.....	1	11	2	7	2	5	.....	.....	.....
Johnstown, Pa.	Jan. 25	35,936	22	1	1	.....	.....	4	1	4	.....	4	.....	.....	.....
Kalamazoo, Mich.	do.	24,404	7	3	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Kansas City, Kans.	do.	51,418	27	2	4	.....	.....	1	.....	4	.....	7	.....	.....	.....
Kearny, N. J.	do.	10,896	9	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Kingston, N. Y.	Jan. 18	24,535	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.	Jan. 25	24,535	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Crosse, Wis.	Jan. 18	28,895	14	6	2	2	1	.....	.....	2	.....	.....	.....	2	.....
La Fayette, Ind.	Jan. 27	18,116	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lancaster, Pa.	Jan. 25	41,459	15	.....	1	1	.....	.....	.....	2	.....	.....	.....	.....	.....
Los Angeles, Cal.	Jan. 18	102,479	101	1	16	4	.....	8	1	17	3	5	.....	.....	.....
Lowell, Mass.	Jan. 25	94,969	33	5	2	1	1	2	.....	10	.....	15	.....	.....	.....
Lynn, Mass.	Jan. 18	68,513	27	.....	4	.....	.....	4	.....	7	.....	7	.....	.....	.....
Malden, Mass.	do.	33,664	10	.....	.....	.....	.....	.....	.....	3	.....	35	.....	.....	.....
Do.	Jan. 25	33,664	19	1	2	.....	.....	2	.....	3	1	16	.....	.....	.....
Manchester, N. H.	do.	56,987	12	1	1	.....	.....	.....	.....	27	.....	.....	.....	.....	.....
Manitowoc, Wis.	do.	11,786	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marquette, Wis.	Jan. 18	16,195	5	.....	.....	.....	.....	.....	.....	3	2	.....	.....	.....	.....
Do.	Jan. 25	16,195	3	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....
Massillon, Ohio	do.	11,944	7	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....

a Received out of date.

Weekly morbidity and mortality table, cities of the United States—Continued.

Cities.	Week Ended—	Popula- tion, United States census 1900.	Total deaths from all causes.	Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Medford, Mass. ....	Jan. 25	18,244	8					3				7			
Mobile, Ala. ....	Jan. 18	38,469	26		8			12							
Moline, Ill. ....	Jan. 19	17,241	7					12							
Montclair, N. J. ....	Jan. 25	13,962	10	2	1	1		12				2			
Montgomery, Ala. ....	Jan. 24	30,346	18		1								1		
Mt. Vernon, N. Y. ....	Jan. 25	21,228	10			2		7		1		5			
Nauticoke, Pa. ....	Jan. 27	12,616	2					5	1						
Nebraska City, Nebr. ....	Jan. 18	7,200	2	4		4						20		10	
Newark, N. J. ....	Jan. 25	246,070	116		20	5		28	1	23	2				1
New Bedford, Mass. ....	do	63,442	34	2	2	4		3		1	1	12			
New Brunswick, N. J. ....	do	20,006						3							
Newburyport, Mass. ....	do	14,478	10							1		6			
Newton, Mass. ....	do	33,587	14							3		19			
Niagara Falls, N. Y. ....	do	19,457	6	1		3		1				1			
Norristown, Pa. ....	do	22,265	8	2	1	1		3		1					
Northampton, Mass. ....	do	18,643	7			1		13	2	1				13	1
North Adams, Mass. ....	do	24,200	17		2										
Oneonta, N. Y. ....	do	7,147	3							1		76			
Ottumwa, Iowa ....	do	18,197										99		2	
Palmer, Mass. ....	do	7,801	4							2					
Perth Amboy, N. J. ....	Dec. 7	17,699	11		1			1		1					
Do. ....	Dec. 14	17,699	4							1					1
Do. ....	Dec. 21	17,699	5							1					
Do. ....	Dec. 31	17,699	6		2			1	4			1			
Plainfield, N. J. ....	Jan. 25	15,369	5	3								2			
Philadelphia, Pa. ....	do	1,293,697	573	141	67	87	21	55	4	54	7	122	4	12	4
Port Huron, Mich. ....	do	19,158	7	1	1										
Portland, Me. ....	Jan. 18	50,145	22	1						3					
Portsmouth, N. H. ....	Jan. 4	10,637	1							2	1				
Do. ....	Jan. 11	10,637								2		1			
Do. ....	Jan. 18	10,637						2		4					
Do. ....	Jan. 25	10,637								1					
Portsmouth, Va. ....	Jan. 28	17,427	5		2	1									
Providence, R. I. ....	Jan. 25	175,597	94	6	10	1		6	3	6	1	8	2		
Quincy, Mass. ....	Jan. 18	23,819	11	1								1			
Do. ....	Jan. 25	23,899	9					1		4					
Racine, Wis. ....	do	29,102	6					1		2	1				
Reading, Pa. ....	Jan. 27	78,961	35	2	1	1		11		2		16		6	
Richmond, Va. ....	Jan. 18	85,050	49	12	5	12				4		3		3	
Do. ....	Jan. 25	85,050	62	8	10	5	3	2		2		9		9	
Rock Island, Ill. ....	do	19,493	2											1	
Rutland, Vt. ....	do	11,499	4											16	
St. Joseph, Mo. ....	Dec. 14	102,979	11			1	2			3				1	
Do. ....	Jan. 11	102,979	12					6		2		3			
Saginaw, Mich. ....	Jan. 18	42,345	17					3		1					
San Antonio, Tex. ....	do	53,321				1		1				1			
Scranton, Pa. ....	Jan. 25	102,026				1	1	12		7	1	7			
Shamokin, Pa. ....	do	18,202	13					1		1				1	
Somerville, Mass. ....	do	61,643	20		2	1		7		4				10	
South Bend, Ind. ....	do	35,999	15	2	2			1		1					
Springfield, Mass. ....	do	62,059	18		2			7		9				4	
Springfield, Ohio. ....	Jan. 18	38,253	16		3										
Do. ....	Jan. 25	38,253	10		1										
Steelton, Pa. ....	do	12,068	4	1								4			
Tacoma, Wash. ....	Jan. 18	37,714	14					1		4	1	4			
Taunton, Mass. ....	Jan. 25	31,036	20		2					3		3		1	
Titusville, Pa. ....	do	8,244	2												
Topeka, Kans. ....	Jan. 18	33,608	15		1			4		2					
Trenton, N. J. ....	Jan. 25	73,307		2		11	1	2	1	2					
Waltham, Mass. ....	do	23,481	6					1				6		1	
Warren, Ohio. ....	do	8,529	1												
Washington, D. C. ....	Jan. 18	278,718	125	13	7	1	10			10		3		10	
Wilkes-Barre, Pa. ....	Jan. 24	51,721	23		2	3		4	1	6		2			1
Wilkinsburg, Pa. ....	Jan. 28	11,886	8		1	5		1				1			
Williamsport, Pa. ....	Jan. 25	28,757	16		2			3				1			
Wilmington, Del. ....	do	20,976	30				4								
Winona, Minn. ....	do	19,714	6		1							17			
Woburn, Mass. ....	do	14,254	8		2										
Worcester, Mass. ....	Jan. 18	118,421	46	8	3	1		33	3	18	1	4		1	
Do. ....	Jan. 25	118,421	74	7	7	1		27	6	14	2	14	2		

## FOREIGN AND INSULAR.

### CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, January 15, 1908.]

#### CHOLERA.

**EGYPT.**—December 28. Cholera regulations applied at Egyptian ports to arrivals from the Hedjaz.

**NORWAY.**—January 4. The Russian governments of Astrachan, Perm, Viatka, Vladimir, Riasan, Jenneseisk, Stavropol, and Irkutsch, and the Transbaikal Territory, declared free of cholera.

**TURKEY.**—January 1. Vessels from the Russian ports of the Black Sea without pilgrims shall be subject on arrival at Kavak to medical inspection. If the said medical inspection shall show cholera or suspect cholera on board, the vessels shall repair to the lazaretto at Sinope, where the sick shall be transshipped and the prescribed measures carried out. If the inspection is favorable, the vessels may carry out the prescribed measures at the lazaretto at Monastir-Aghzy.

#### PLAGUE.

**BRITISH EAST INDIES.**—December 13. Quarantine measures applied at Orissa against arrivals from Djeddah.

**GERMAN EMPIRE.**—January 6. The governments of the maritime States directed by Government circular to enforce sanitary police treatment of vessels from Lourenço Marquez. Measures against Philippeville suspended. Medical inspection ordered for vessels arriving from:

1. Turkish ports of Asia Minor on the Ægean Sea and the Mediterranean Sea, especially from the Gulf of Smyrna.

2. Ports of the Red Sea, the Suez Canal, and the Egyptian ports of the Mediterranean Sea.

3. Ports in Cape Colony and Natal.

4. Ports of the Mascarene Islands (Bourbon, Mauritius, and Rodrigues).

5. Ports of Western India, Persia, and Beluchistan.

6. Ports of Farther India, especially the ports of the Malay Peninsula and the neighboring islands, including Penang.

7. Ports of Formosa, Hongkong, and Macao, and from China south of the thirtieth degree of latitude.

8. Ports of New Caledonia.

9. Ports of the continent of Australia.

10. Ports of Brazil and ports southward on the east coast of America to the fortieth degree of latitude.

11. Ports on the west coast of South America.



NORWAY.—December 30. Cities of Tunis, Philippeville, and Oran declared free of plague.

SPAIN.—December 7. Arrivals from all Morocco admitted since it has been determined that the disease in the Gomera-Kabyle is not plague but typhus fever.

SWEDEN.—January 2. City of Tunis declared plague-infected and Philippeville declared free of plague.

#### BRAZIL.

##### *Report from Rio de Janeiro—Mortality—Plague and smallpox.*

Acting Assistant Surgeon Stewart reports, January 2:

Week ended December 29. Total deaths, 300. No cases nor deaths due to yellow fever. Smallpox caused 4 deaths, with 30 new reported cases, and plague 1 death, with 6 new reported cases. There were at the close of the week, in the Hospital São Sebastião, 31 cases of smallpox and 7 of plague under treatment, and 18 cases of suspicious illness under observation.

#### CUBA.

##### *Reports from Cienfuegos—Inspection of vessels—Summary of yellow fever—Yellow fever in surrounding country.*

Acting Assistant Surgeon Marsillan reports, January 20 and 27:

Week ended January 18.

Vessels inspected and bills of health issued.....	2
Members of crews inspected.....	89
Passengers inspected.....	100

Summary of yellow fever: Total cases to date, 89; cases recovered, 61; fatal cases, 25; under treatment, 3.

Yellow fever is widely disseminated in the country, cases appearing at considerable distance from the city.

Week ended January 25:

Vessels inspected and bills of health issued.....	8
Members of crews inspected.....	233
Passengers inspected, landed in this port.....	5

Statistics of yellow fever cases to date: Total cases to date, 92; total deaths to date, 26; under treatment, 3 cases.

##### *Report from Habana—Inspection and fumigation of vessels.*

Acting Assistant Surgeon Thomas reports, January 27:

Week ended January 25.

Vessels inspected and bills of health issued.....	21
Vessels not inspected and bills of health issued.....	6
Members of crews of outgoing vessels inspected.....	1,128
Members of crews of outgoing vessels not inspected.....	156
Passengers of outgoing vessels inspected.....	716
Vessels fumigated prior to sailing.....	2

During this period there were reported 3 new cases and 2 deaths from yellow fever at Cienfuegos.

No cases of yellow fever were reported in the city of Habana.

*Report from Matanzas—Inspection of vessels.*

Acting Assistant Surgeon Nuñez reports, January 27:

Week ended January 25.

Four bills of health were granted to vessels clearing for United States ports.

No quarantinable diseases have been reported within this district during the past week, nor any of a contagious nature.

*Report from Santiago—Inspection of vessels.*

Acting Assistant Surgeon Wilson reports, January 21:

Week ended January 18.

Bills of health issued to 6 vessels bound for the United States and their dependencies. Two vessels were fumigated before departure, viz: The Cuban steamship *Julia* bound for San Juan, Porto Rico, and the American schooner *Frances C. Tunnell* bound for Tampa.

The case of yellow fever reported January 14 died January 16 and the autopsy confirmed the clinical diagnosis.

## ECUADOR.

*Report from Guayaquil—Summary for month of December, 1907—  
Smallpox and yellow fever—Fumigation of vessels—Vaccinations.*

Passed Assistant Surgeon Lloyd reports, January 13:

During the month of December there were 298 deaths in Guayaquil in a population of 70,000. There were 3 deaths from yellow fever and 8 from smallpox.

Ten vessels were fumigated during the month, 15 persons were vaccinated, and 23 immune certificates were issued.

There are 12 or 15 cases of yellow fever in the city at present, possibly more.

## EGYPT.

*Pilgrimage to Mekka declared cholera-infected—Measures adopted to  
prevent introduction of cholera into Egypt.*

The following information is taken from the bulletin of the *Conseil sanitaire, maritime, et quarantenaire*, Cairo, under date of January 10:

The pilgrimage to Mekka having been declared cholera infected, the government of Egypt has ordered measures to be taken to prevent the introduction of the disease by pilgrims landing on the coast of Egypt from Arab coasting vessels. These measures include the patrolling of the banks of the canal from Port Said to Kosseir by detachments of cyclists, camel guards, and infantry, and the establishment of infantry posts. The south coast of the Gulf of Suez and the Red Sea will also be protected by strong patrols of the camel guard. All the steam vessels of the service will cooperate with this service of surveillance when needed. Pilgrim vessels will be followed by steam launches furnished by the canal company and manned by coast guards to prevent attempts of pilgrims to leave the vessels



during transit of the canal. In addition to these measures, the quarantine service has established posts of surveillance in the vicinity of Suez, at Ismailia, and at Kantarah. Physicians are stationed at these posts for examination of all persons passing them. Pilgrims will undergo ten days' quarantine at the Wells of Moses, with disinfection.

A sanitary post has also been established at Nakle and the physician there is directed to visit pilgrims passing that place and to divert them to Tor. The garrison at Tor will lend all necessary aid to the sanitary physician in the discharge of his duty. As regards surveillance of the African coast of the Red Sea the quarantine service has especially directed the attention of the government to Rawayah. It has also pointed out the necessity for the exercise of a very rigorous surveillance of the wells along the littoral and of the routes leading to them, for it is at these wells that the Arab coasting vessels are most likely to attempt to make clandestine landing of pilgrims, and it has requested the Government of Erythrea to have oversight of Soudanese pilgrims returning to their country by way of Massawa. At Tor a cordon has been formed to prevent communication with the detention camp. Orders have been given to the directors of the camps at Tor and Suakim to destroy food brought by pilgrims and the latter are enjoined to take only strictly necessary food during the voyage from Djeddah or Yembo to Tor or Suakim. The measures to which pilgrims are subject at the camp at Tor are as follows:

Cholera cases landed and taken to hospital. Other passengers landed and isolated. The group shall be composed of as small a number as possible. Soiled linen and baggage shall be disinfected; also merchandise suspected of contamination, and the vessel, the disinfection to be as complete as possible. All pilgrims shall be under observation seven days. If a case of cholera shall occur in any section the period of seven days shall begin with the date of appearance of the case. Egyptian pilgrims shall be subject to three days' additional observation.

#### *Requirements relative to vessels.*

Vessels having suspected or verified cases of cholera on board after leaving Tor or Suakim shall repair to the nearest quarantine camp. Vessels from the Hedjaz which have not disembarked pilgrims or analogous masses and which have had no suspected case on board shall be subject to the preventive measures prescribed for ordinary suspected vessels. If destined for Egypt they shall submit to the required five days' observation at a sanitary station, and to all measures prescribed for suspected vessels. If during the voyage suspected cases have occurred the vessels shall be detained for five days' observation at the Wells of Moses.

Caravans of Egyptian pilgrims shall, before entering Egypt, undergo quarantine and disinfection of effects at El Tor. Caravans of foreign pilgrims shall be subject to the same requirements as those of Egyptian pilgrims and shall be escorted by sanitary guards to the confines of the desert.

## GERMANY.

*Report from Berlin—Status of cholera in Russia—Regulations against Russian emigrants modified.*

Consul General Thackara reports, January 10 and 13:

According to official statistics, 55 fresh cases of cholera and 17 deaths were registered in the whole of the Russian Empire during the period from December 11 to 17. During the week ended December 24 there were registered 43 cases and 32 deaths. The total number of cholera cases recorded since July 16 last amounts to 12,061, with 5,769 deaths.

In the city of Kief, which has about 150,000 inhabitants, there have been registered since the outbreak of the epidemic 1,390 cholera cases and 363 deaths.

In a communication dated December 20, the Prussian Minister of the Interior notified the head administration of the control stations that thereafter the disinfection and bathing of immigrants from Russia would be abolished, and that the governors of the various Prussian provinces had been informed of this change in the sanitary regulations.

## HAWAII.

*Reports from Honolulu—Outgoing quarantine transactions—Detention of vessels from San Francisco no longer required.*

Chief Quarantine Officer Ramus reports, January 12 and 14:

*Week ended January 11.*

Vessels inspected and bills of health issued.....	3
Vessels disinfected and bills of health issued.....	2
Cabin passengers inspected.....	13
Steerage passengers inspected.....	20
Crew inspected.....	117
Steerage baggage disinfected.....	15

January 14. Owing to improved conditions at San Francisco I have notified agents of vessels that detention at Honolulu of passengers from San Francisco to complete 7 days from embarkation is no longer required.

*Examination of rats for plague infection.*

Passed Assistant Surgeon Currie reports that during the week ended January 11, 203 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

## HONDURAS.

*Health conditions at Puerto Cortes good—Yellow fever in interior towns—Military cordon to be formed around infected district.*

The following information is received, under date of January 27, through the Department of State, from Commander Maxwell, U. S. Navy, commanding the U. S. S. *Marietta*:

The health of Puerto Cortes is good. No passengers from Port Barrios are permitted to land at Puerto Cortes, owing to the ex-

istence of yellow fever at Chiquimula. I am informed by the American chargé d'affaires that the commission sent to investigate the question of yellow fever by the Guatemalan Government did not go to Chiquimula or Las Cabradas, but that 2,000 troops had been sent to the infected district for the purpose of forming a cordon around the towns mentioned.

## INDIA.

*Reports from Calcutta—Transactions of Service—Cholera, plague, and smallpox—Plague in India and Bengal.*

Acting Assistant Surgeon Eakins reports, January 2:

Week ended December 21. No transactions.

During the week ended December 28 bill of health was issued to the steamship *Lichtenfels*, bound for Boston and New York with a total crew of 63. The usual precautions were taken, the holds fumigated, rat guards on wharf lines, and the lascars' effects disinfected.

During the week ended December 14 there were 116 deaths from cholera, 27 from plague, and 6 from smallpox in Calcutta. In Bengal during the week ended December 14 there were 269 cases of plague with 203 deaths. In India during the same period there were 4,091 cases of plague with 3,133 deaths.

## ITALY.

*Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.*

Passed Assistant Surgeon McLaughlin reports, January 17:

Week ended January 11.

*Vessels inspected at Naples and Palermo.*

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Jan. 8	Calabria.....	New York.....	33	6	70
9	Moltke.....	do.....	147	35	180
9	Mendoza.....	do.....	358	90	650
10	San Giovanni.....	do.....	64	8	85
10	Friedrich der Grosse.....	do.....	224	55	350
11	Romanie.....	Boston.....	165	60	380
	Total.....	.....	991	254	1,715

## PALERMO.

Jan. 9	Calabria.....	New York.....	61	106	17
11	San Giovanni.....	do.....	31	55	20
	Total.....	.....	92	161	37

*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 8	Calabria.....	1	.....	1	.....	1	3
9	Moltke.....	4	.....	3	.....	.....	7
9	Mendoza.....	34	2	3	.....	4	43
10	San Giovanni.....	8	2	.....	.....	1	11
10	Friedrich der Grosse.....	6	.....	2	.....	1	9
11	Romanie.....	3	.....	2	.....	1	6
	Total.....	56	4	11	.....	8	79

## PALERMO.

Jan. 9	Calabria.....	5	.....	2	.....	.....	7
11	San Giovanni.....	9	.....	6	.....	.....	15
	Total.....	14	.....	8	.....	.....	22

Week ended January 9. *Smallpox*.—Cases: Forenza 1, Pietragalla (Potenza) 5, Cittanova 74, Gerace Superiore 1, Mammola 1, Polistena 8, Benestare 1, Cimina 1, Canolo 2, Scilla (Reggio Calabria) 3, Alcamo (Trapani) 3.

## JAPAN.

*Reports from Yokohama*—*Inspection and fumigation of vessels*—*Smallpox increasing*—*Vaccination of steerage passengers and crews required*—*Plague at Nushima and Osaka*—*Isolated cases of cholera in fishing districts.*

Passed Assistant Surgeon Cumming reports, January 8:

Bills of health issued during the week ended January 4, to 3 vessels having an aggregate personnel of 365 members of crews, 51 saloon and 243 steerage passengers. The steamship *Jesseric*, for New York via Kobe and many other ports, was partially fumigated.

Smallpox is beginning to spread in this city, 8 cases having been reported yesterday and a total of 14 cases with 3 deaths since January 1.

All steerage passengers leaving here will be bathed, effects disinfected and vaccination required, and the same measures will be taken with crews.

Plague has reached Nushima, a small island adjoining Awaji just outside of Kobe. Osaka continues to be a dangerous center.

Isolated cases of cholera are still occasionally reported in outlying fishing districts despite the unusually cold weather.

*Emigrants recommended for rejection.*

Number of emigrants per steamship *Bellerophon* recommended January 8 for rejection: For United States, 4.

Per steamship *Iyo Maru* January 8: For Seattle, Wash., 2. Advised to wait, 14. Rejections and detentions were for trachoma.

*Reports from Kobe—Inspection of vessels—Modifications of quarantine restrictions—Increase of smallpox epidemic.*

Acting Assistant Surgeon Ransom reports, January 2 and 7:

Week ended December 28. Three supplemental bills of health granted to 3 steamships. There were inspected 3 vessels, 159 members of crews, 7 cabin and 64 steerage passengers; 34 members of crews and 64 steerage passengers were bathed, and their effects were disinfected by steam. There were disinfected by steam 326 pieces of personal effects; vaccinated and held five days, 69 steerage passengers; vaccinated 2 cabin passengers and 39 crew at their own request.

For the steamship *Amiral Fourichon* for Honolulu 69 emigrants were passed and 79 recommended for rejection.

In view of the disappearance of cholera from this port the special restrictions imposed upon vessels, cargo, and personnel on account of the infection of Kobe with that disease were removed January 1. All restrictions are continued in force so far as Osaka is concerned, owing to the existence of plague in that city. Such restrictions as are indicated by the quarantine regulations on account of the epidemic of smallpox in Kobe are maintained with regard to vessels, personnel, and cargo.

The official statistics of communicable diseases in Kobe during the period for which this report is made show 236 cases of smallpox and 47 deaths. The smallpox epidemic continues to increase, there having been 34 more cases last week than during the week previous. The largest number of new cases reported on any one day was 44 on December 23, and the smallest number 24 on December 28. The daily average of new cases was about 34.

The efforts of the local authorities to stamp out the disease have in no way been relaxed, but seem to have been unavailing up to the present. The epidemic began on November 5 with 2 cases, since which time it has steadily increased. Up to and including December 29 there have been reported 722 cases and 133 deaths. It is reported that 60 new cases were reported today.

Week ended January 4. Three supplemental bills of health granted to 3 steamships, with a total personnel of 770. There were inspected 3 vessels, 425 members of crews, and 299 steerage passengers; and 206 steerage passengers were bathed, held five days prior to embarkation, and their effects disinfected by steam. Certificates of vaccination were issued to 207 persons. Manifests were viséed for 38,056 pieces of freight.

Emigrants were examined as follows: Steamship *Mongolia* for Honolulu, passed 121, recommended for rejection 99; steamship *Iyo Maru* for Seattle, passed 28, recommended for rejection 28.

The weekly report of communicable diseases in Kobe shows 265 cases of smallpox and 91 deaths. This disease is steadily on the increase. The average for the week has been 38 new cases per day.

Plague at Osaka is on the decrease. Kobe remains free from infection with this disease.



## PERU.

*Reports from Callao—Inspection and fumigation of vessels—Status of plague in Peru.*

Assistant Surgeon Wightman reports, December 30 and January 6:

Week ended December 28. Vessels were dispatched as follows: December 23, the British steamship *Quillota*, for Ancon, Canal Zone, with a general cargo and a total personnel of 185, of whom 14 members of the crew, 47 cabin and 24 steerage passengers were from this port; December 24, the British bark *Jordan Hill*, for Portland, Oregon, in ballast, with a crew of 32, of whom 24 were from this port, and the German steamship *Salatis*, for San Francisco, Cal., with a general cargo and a total personnel of 60, of whom 1 steerage passenger was from this port; and December 28, the Chilean steamship *Limari*, for Ancon, Canal Zone, with a general cargo and a total personnel of 197, of whom 4 members of crew, 56 cabin and 49 steerage passengers were from this port. All these vessels were fumigated.

The following is the latest report on plague in Peru received from the Director de Salubridad:

Locality.	Cases, December 18.	New.	Recovered.	Died.	Remaining, December 25.
Lima.....	15	3	1	5	12
Callao.....	3	1			4
Chosica.....	1				1
Trujillo.....	9	2			11
Paíta.....	10	9	3	8	8
Piura.....	6	7?	1?	5	6
Ferrenafe.....	3				3
San Jerónimo.....	2	11			13
Jequetepeque.....	1	2			3
Catacaos.....	5?	1		1	6

Jequetepeque is a village near the port of Pacasmayo.

Week ended January 4, 1908. Four vessels were dispatched, with an aggregate personnel of 207 members of crew, 34 cabin, and 23 steerage passengers. Three of the vessels were fumigated prior to sailing and one inspected and passed.

The following is the latest report on plague in Peru received from the Director de Salubridad:

Locality.	Cases, December 25.	New.	Recovered.	Died.	Remaining, December 31.
Lima.....	12	6	2	3	13
Callao.....	4		1	2	1
Chosica.....	1				1
Trujillo.....	11	10		8	13
Paíta.....	8	12		7	13
Piura.....	6	3?	1		10
Ferrenafe.....	3				3
San Jerónimo.....	13	(?)	(?)	(?)	4
Jequetepeque.....	3				3
Catacaos.....	6	1?			10

During the month of December 22 houses in Lima and the neighborhood were fumigated for plague or the finding of dead rodents and 16 for smallpox. At the close of the month there were 19 cases in the smallpox hospital.

Bills of health from Chile have recently all been "clean," with the exception of that from Arica, which reports plague in the neighborhood.

#### PHILIPPINE ISLANDS.

#### *Report from Manila—Quarantine transactions month of November, 1907.*

Chief Quarantine Officer Heiser reports:

*Quarantine transactions of the Service in the Philippine Islands during the month of November, 1907.*

##### PORT OF MANILA.

Bills of health issued.....	291
Vessels inspected.....	250
Passengers on arriving vessels inspected.....	6, 698
Persons vaccinated.....	86
Crews on arriving vessels inspected.....	10, 196
Persons bathed and effects disinfected.....	423
Vessel disinfected.....	1
Vessels partially disinfected.....	3
Vessels fumigated to exterminate vermin.....	16
Pieces of baggage disinfected.....	565
Pieces of baggage inspected and passed.....	127

##### OUTGOING.

Vessels sailing without quarantine inspected and passed.....	253
Vessels disinfected.....	2
Members of crews on vessels inspected.....	7, 991
Passengers on vessels inspected.....	5, 957
Members of crews bathed and effects disinfected.....	177
Passengers bathed and effects disinfected.....	1, 116
Pieces of baggage disinfected.....	3, 198
Pieces of baggage inspected and passed.....	1, 720
Pieces of miscellaneous cargo certified.....	15, 833

##### PORT OF ILOILO.

Bills of health issued.....	7
Vessels inspected.....	79
Passengers on arriving vessels inspected.....	876
Members of crews on arriving vessels inspected.....	2, 009

##### PORT OF CEBU.

Bills of health issued.....	15
Vessels inspected.....	173
Passengers on arriving vessels inspected.....	2, 004
Members of crews on arriving vessels inspected.....	4, 817
Vessels fumigated to exterminate vermin.....	5

##### PORT OF CAVITE.

No bills of health issued.....	
Vessels inspected.....	2
Passenger on arriving vessel inspected.....	1
Members of crews on arriving vessels inspected.....	118

## PORT OF OLONGAPO.

No transactions.

## PORT OF ZAMBOANGA.

Vessels inspected.....	12
Passengers on arriving vessels inspected.....	345
Members of crews on arriving vessels inspected.....	622

## PORT OF JOLO.

Vessels inspected.....	3
Passengers on arriving vessels inspected.....	69
Members of crews on arriving vessels inspected.....	122

## TURKEY.

*Report from Constantinople—Cholera.*

Consul-General Ozmun reports, January 10:

Three cases of Asiatic cholera have appeared in Constantinople and the suburbs within the past five or six days.

## WEST INDIES.

*Report from Trinidad—Status of yellow fever.*

Consul Handley reports, January 11:

There have been 5 cases and 4 deaths of yellow fever since January 5.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—  
UNTABULATED.

AUSTRALIA—*New South Wales—Sydney.*—Month of November, 1907. Estimated population, 538,500. Total number of deaths, 513, including diphtheria 7, enteric fever 7, measles 4, whooping cough 2, and 41 from tuberculosis.

AZORES—*St. Michaels.*—Month of November, 1907. Census population, 127,566. Total number of deaths, 311, including diphtheria 1, enteric fever 9, scarlet fever 7, and 5 from tuberculosis.

BRAZIL—*Ceará.*—Month of December, 1907. Estimated population, 50,000. Total number of deaths, 100, including enteric fever 12, and 2 from whooping cough.

*São Paulo, Santos, and Campinas.*—Week ended December 15, 1907. Estimated population, 300,000. Total number of deaths, 147, including enteric fever 2, plague 1, and 8 from tuberculosis.

Week ended December 22. Total number of deaths, 110, including measles 2, whooping cough 4, and 11 from tuberculosis.

BRITISH HONDURAS—*Belize Colony.*—Month of November, 1907. Population, 40,372. Total number of deaths, 57, including 1 from phthisis pulmonalis.

COSTA RICA—*Limon.*—Month of December, 1907. Estimated population, 8,000. Total number of deaths, 31, including enteric fever 1, and 2 from tuberculosis.



**CUBA—Matanzas.**—Eleven days ended December 31. Estimated population, 35,515. Total number of deaths, 24. Ten days ended January 10. Total number of deaths, 24, including 2 from tuberculosis.

**FRANCE—Roubaix.**—Month of December, 1907. Census population, 121,115. Total number of deaths, 162, including enteric fever 1, whooping cough 1, and 21 from tuberculosis.

**GREAT BRITAIN—England and Wales.**—The deaths registered in 76 great towns in England and Wales during the week ended January 11, 1908, correspond to an annual rate of 19.3 per 1,000 population, which is estimated at 16,234,952.

**London.**—One thousand seven hundred and six deaths were registered during the week, including measles 27, scarlet fever 11, diphtheria 29, enteric fever 5, whooping cough 17, tuberculosis 200, and 18 from diarrhea. The deaths from all causes correspond to an annual rate of 18.5 per 1,000. In Greater London 2,437 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 5 from measles, 4 from scarlet fever, and 2 from whooping cough.

**Salford.**—Two weeks ended January 4. Estimated population, 236,670. Total number of deaths, 183, including diphtheria 6, measles 16, scarlet fever 2, whooping cough 3.

**Ireland.**—The average annual death rate represented by the deaths registered during the week ended January 11, 1908, in the 21 principal town districts of Ireland was 25 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Wexford, viz, 4.7, and the highest in Lisburn, viz, 45.5 per 1,000.

**Scotland.**—The deaths registered in 8 principal towns during the week ended January 11, 1908, correspond to an annual rate of 24.3 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Perth, viz, 32.6, and the lowest in Aberdeen, viz, 15.2 per 1,000. The aggregate number of deaths registered from all causes was 855, including diphtheria 8, enteric fever 2, measles 84, scarlet fever 4, and 23 from whooping cough.

**NEWFOUNDLAND.**—Period from December 1, 1907, to January 11, 1908. Estimated population, 30,000. Total number of deaths, 2; enteric fever, 1; scarlet fever, 1.

**SPAIN—Barcelona.**—Ten days ended January 10, 1908. Estimated population, 600,000. Total number of deaths, 399, including diphtheria, 3; enteric fever, 13; measles, 1; scarlet fever, 1, and 22 from tuberculosis.

**Madrid.**—Month of December, 1907. Population, 556,663. Total number of deaths, 1,131, including diphtheria, 10; enteric fever, 13; measles, 2; scarlet fever, 2; whooping cough, 1, and 154 from tuberculosis.

Year 1907. Population, 556,663. Total number of deaths, 15,165, including diphtheria, 124; enteric fever, 193; measles, 472; scarlet fever, 45; whooping cough, 36; smallpox, 10, and 1,771 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox from December 28, 1907, to February 7, 1908.*

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls, through the Department of State and from other sources.]

[For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arabia:</b>				
Hedjaz, general .....	Dec. 13-Jan. 4 .....	1,319	968	
Abou Ali .....	Dec. 31-Jan. 4 .....	46	36	
Abou-Saad (Djeddah) .....	Dec. 21-29 .....	128	53	
Djeddah .....	Dec. 10-Jan. 4 .....	20	19	19 cases and 19 deaths on ss. Nivernais from Dec. 27-Jan. 4. 8 cases to Nov. 23.
Kamaran .....	Dec. 2-7 .....	3	2	
Medina .....	Dec. 18-Jan. 3 .....	211	187	
Mekka .....	Dec. 21-Jan. 4 .....	632	487	
Yembo .....	Dec. 20-Jan. 3 .....	255	160	
<b>Ceylon:</b>				
Colombo .....	Nov. 24-30 .....		1	
<b>China:</b>				
Hongkong .....	Oct. 27-Nov. 2 .....	3	7	Imported from Singapore.
<b>India:</b>				
Bombay .....	Dec. 4-31 .....		6	
Calcutta .....	Nov. 17-Dec. 7 .....		370	
Cochin .....	Oct. 26-Dec. 6 .....		70	
Madras .....	Dec. 1-20 .....		10	
Negapatam .....	Nov. 16-29 .....		6	
Rangoon .....	Nov. 11-Dec. 21 .....		70	
Tuticorin .....	Nov. 30-Dec. 6 .....		38	
<b>Japan:</b>				
De Vries (Oshima) Island .....	Dec. 3 .....	5		
Ibaraki .....	Nov. 27 .....	1		
Kanagawa .....	Dec. 1-2 .....	4		
Kobe .....	Nov. 17-Dec. 7 .....	14	5	
Moji .....	Oct. 20 .....	1	1	From ss. Tamba Marn.
Nagasaki .....	Nov. 18-24 .....	1	1	Report received out of date gives to Nov. 30, 248 cases and 148 deaths additional.
Osaka .....	Dec. 8-21 .....	7	6	
Shinagawa .....	Nov. 27 .....			Present on 2 Japanese torpedo-boat destroyers.
Tokushima .....	Nov. 27 .....	27	22	
Tokyo .....	Nov. 28-Dec. 3 .....	200	62	
Yokohama .....	Oct. 27-Dec. 16 .....	9	8	Vicinity, Dec. 3, 2 cases; Jan. 4, still present.
<b>Korea:</b>				
Seoul .....	Jan. 1-Dec. 12 .....	35		In Japanese colony. Mainly in September and October.
<b>Philippine Islands:</b>				
Manila .....	Nov. 10-Dec. 14 .....	25	18	Second quarter, calendar year 1907, no cases and no deaths; third quarter, 80 cases, 71 deaths.
<b>Provinces</b>				Second quarter, calendar year 1907, no cases, no deaths. Present.
Bulacan .....	Dec. 7 .....			
Leyte <sup>a</sup> .....				
Carigara <sup>a</sup> .....	July 1-Sept. 30 .....	86	77	Dec. 7, again present.
Barugo <sup>a</sup> .....	July 1-Sept. 30 .....	10	10	
Masbate .....				
Mandaon .....	July 1-Sept. 30 .....	53	42	
Pampanga .....	Dec. 7 .....			Present.
<b>Russia, general</b>	Nov. 7-Dec. 26 .....	701	402	
Akmolinsk .....	Nov. 7-12 .....	19	24	
Baku .....	Nov. 7-12 .....	18	12	
Ekaterinslaw .....	Nov. 7-12 .....	32	15	Including city of Rostow.
Kief .....	Nov. 19-Dec. 25 .....	100	18	

<sup>a</sup> Report received out of date.

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia, general—Continued.				
Kursk, Govt. dist. ....	Nov. 7-12 .....	32	12	Including Woronesch.
Minsk .....	Nov. 7-12 .....	2	1	
Moscow .....	Nov. 7-12 .....	7	8	In industrial district.
Samara, Govt. dist. ....	Nov. 7-12 .....	41	23	
Tobolsk .....	Nov. 7-12 .....	112	79	
Tomsk, Govt. dist. ....	Nov. 7-12 .....	68	24	
Tschernigov and Poltawa ..	Nov. 7-12 .....	25	14	
Volga, middle dist. ....	Nov. 7-12 .....	47	22	
Straits Settlements:				
Perlis .....	Oct. 19 .....			Present.
Turkey in Asia:				
Khorassan .....	Nov. 10-Dec. 4 .....	4	4	
Sinope .....	Dec. 6-8 .....	3	4	
Turkey in Europe:				
Constantinople .....	Jan. 4-12 .....	3		

## YELLOW FEVER.

Brazil:				
Manaos .....	Nov. 24-Dec. 14 .....		9	
Para .....	Dec. 1-Jan. 11 .....	82	49	
Rio de Janeiro .....	Nov. 18-24 .....	2	1	
Cuba:				
Habana Province—				
Guamamon .....	Jan. 16-17 .....	2	1	Week ended Jan. 18, 2 cases reported in Habana Province; localities not specified.
Guines .....	Dec. 23-27 .....	1	1	From Palos.
Santa Clara Province—				
Cienfuegos .....	Dec. 29-Jan. 24 .....	10	5	Case Dec. 31 from Palmira; case Jan. 8 from schr. Mercedita, 1 case Jan. 8 from Rodas; Jan. 14, 1 case at Hanabanilla and 1 case at Central Plantation, Jaragua.
Palmira .....	Dec. 31-Jan. 19 .....	3	1	
Rodas .....	Dec. 30-Jan. 6 .....	1	1	
Santa Clara .....	Jan. 6 .....	1		
Santiago Province—				
Santiago .....	Jan. 15-16 .....	1	1	
Ecuador:				
Guayaquil .....	Dec. 1-Jan. 4 .....		7	
Guatemala:				
Chiquimula .....	Dec. 13-Jan. 9 .....			Present on R. R. from Puerto Barrios to Guatemala City.
Zacapa .....	Jan. 27 .....			Present. Also present in Nov. and Dec.
Venezuela:				Do.
La Guaira .....	Nov. 17-Jan. 4 .....			Present.
West Indies:				
Barbados:				
Bridgetown .....	Dec. 4-14 .....	1	1	
Trinidad .....	Jan. 5-11 .....	5	4	

## PLAGUE.

Africa:				
Algeria—				
Bône .....	Nov. 15 .....	1		
Philippeville .....	Oct. 19-Nov. 2 .....	7		
Tunis:				
Bizerta .....	Nov. 30 .....	1		
Kairwan .....	Nov. 30 .....	3	2	
Tunis .....	Nov. 30 .....	1		
Australia:				
Cairns .....	Nov. 23-30 .....	1	1	
Brazil:				
Bahia .....	Nov. 2-Dec. 28 .....	27	25	
Rio de Janeiro .....	Nov. 18-Dec. 29 .....	40	12	
Santos .....	Dec. 9-15 .....		1	
China:				
Amoy (Kulangsu) .....	Nov. 10-23 .....			Present.
Hongkong .....	Oct. 27-Nov. 30 .....	4	4	
Chile:				
Arica .....	Dec. 14 .....			Present in vicinity.

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Egypt:</b>				
Alexandria.....	Nov. 28-Dec. 25...	9	6	
Damietta.....	Dec. 22-28.....	1		
Port Said.....	Dec. 8-14.....	1		
Provinces—				
Assiout.....	Dec. 12-30.....	29	21	
Dakahlieh.....	Dec. 4-17.....	3	2	
Garbieh.....	Dec. 4-12.....	4	3	
Minieh.....	Dec. 17-23.....	1		
<b>Great Britain:</b>				
Glasgow.....	Aug. 17-31.....	1	1	Received out of date.
<b>India:</b>				
Bombay Presidency and Sind.....	Nov. 10-Dec. 7.....	15,223	11,260	
Madras Presidency.....	Nov. 10-Dec. 7.....	486	393	
Bengal.....	Nov. 10-Dec. 7.....	479	371	
United provinces.....	Nov. 10-Dec. 7.....	982	842	
Punjab.....	Nov. 10-Dec. 7.....	1,454	1,300	
Burma.....	Nov. 10-Dec. 7.....	240	218	
Central provinces, including Betar.....	Nov. 10-Dec. 7.....	733	537	
Mysore State.....	Nov. 10-Dec. 7.....	2,356	1,820	
Hyderabad State.....	Nov. 10-Dec. 7.....	858	657	
Central India.....	Nov. 10-Dec. 7.....	863	490	
Rajputana.....	Nov. 10-Dec. 7.....	447	301	
Kashmir.....	Nov. 10-Dec. 7.....	11	6	
Northwest frontier province.....	Nov. 10-Dec. 7.....	22	19	
<b>Total for India.....</b>		<b>24,154</b>	<b>18,214</b>	
<b>Japan:</b>				
Nagasaki.....	To Nov. 30.....	36	23	
Nushima Island.....	Jan. 4.....			Present.
Osaka.....	Nov. 17-Dec. 21...	234	223	Jan. 4, still present.
<b>Peru:</b>				
Callao.....	Dec. 5-31.....	3	2	
Catacaos.....	Dec. 12-31.....	5	7	
Chosica.....	Nov. 21-Dec. 4.....	2		
Jequetepeque.....	Dec. 12-31.....	2	1	
Lima.....	Nov. 21-Dec. 31.....	27	16	
Matucana.....	Nov. 28-Dec. 4.....	2		
Paiza.....	Nov. 21-Dec. 31.....	43	32	
Piura.....	Nov. 21-Dec. 31.....	20	8	
San Jeronimo.....	Dec. 19-25.....	11		
Trujillo.....	Nov. 21-Dec. 31.....	36	27	
<b>Straits Settlements:</b>				
Singapore.....	Nov. 10-16.....		2	

## SMALLPOX.

<b>Africa:</b>				
Algeria—				
Algiers.....	Nov. 1-30.....	2		
British South Africa—				
Bloemfontein.....	Oct. 1-31.....	1		
Cape Town.....	Nov. 17-Dec. 7.....	3		
<b>Argentina:</b>				
Rosario.....	Sept. 1-Oct. 31.....		4	
<b>Austria:</b>				
Galicia.....	Dec. 8-Jan. 11.....	12		
Küstenland.....	Dec. 8-15.....	1		Imported.
<b>Brazil:</b>				
Bahia.....	Nov. 2-Dec. 28.....	260	3	
Para.....	Dec. 1-Jan. 11.....	50	26	
Pernambuco.....	Oct. 16-Nov. 30.....		214	Report from Oct. 1-15 not yet received.
Rio de Janeiro.....	Nov. 18-Dec. 29.....	155	46	
Santos.....	Dec. 2-8.....		1	
<b>Canada:</b>				
Manitoba—				
Winnipeg.....	Dec. 22-Jan. 25.....	23		
New Brunswick—				
Alma.....	Jan. 23.....			Present.
Nova Scotia—				
Halifax.....	Dec. 15-Jan. 25.....	2		

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued. Ontario Province .....	Dec. 19 .....			Outbreak reported in several places.
Belleville .....	Dec. 17-23 .....	4		
China:				
Amoy (Kulangsu) .....	Nov. 10-Dec. 7 .....			Present.
Hankow .....	Dec. 15-21 .....	1		Imported.
Hongkong .....	Nov. 10-Dec. 14 .....	3	3	
Shanghai .....	Nov. 18-Dec. 22 .....	a 16	53	
Ecuador:				
Guayaquil .....	Dec. 1-Jan. 4 .....		12	
Egypt:				
General .....	Nov. 4-11 .....	19	8	Report from Oct. 22 to Nov. 4 not yet received.
Cairo .....	Dec. 15-Jan. 7 .....	1	2	
France:				
Brest .....	Dec. 30-Jan. 11 .....	5		
Marseille .....	Dec. 1-31 .....		9	
Paris .....	Dec. 1-Jan. 11 .....	37	2	
Germany:				
General .....	Nov. 17-23 .....	1		
Great Britain:				
Leith .....	Dec. 28-Jan. 3 .....	1		
India:				
Bombay .....	Dec. 4-31 .....		20	
Calcutta .....	Nov. 17-Dec. 7 .....		5	
Madras .....	Dec. 14-20 .....	1		
Italy:				
General .....	Dec. 6-Jan. 9 .....	534		
Catania .....	Dec. 27-Jan. 2 .....		1	
Genoa .....	Dec. 1-31 .....	4		
Messina .....	Dec. 22-28 .....			Present.
Japan:				
Kobe .....	Nov. 17-Dec. 29 .....	674	129	Case Dec. 7 on W. H. Talbot, sailing vessel.
Nagasaki .....	Nov. 30-Dec. 22 .....	6	3	
Yokohama .....	Nov. 28-Jan. 6 .....	18	5	
Java:				
Batavia .....	Nov. 10-Dec. 14 .....	9	1	
Korea:				
Seoul .....	Jan. 1-Mar. 1 .....	21		In Japanese colony.
Malta .....	Dec. 1-Jan. 11 .....	12	1	
Mexico:				
Aguascalientes .....	Dec. 9-Jan. 26 .....		20	
Manzanillo .....	Dec. 1-31 .....	2		
Mexico City .....	Nov. 17-23 .....		2	
Monterey .....	Dec. 23-Jan. 19 .....		3	
Nuevo Laredo .....	Jan. 28 .....	1		
Netherlands, The:				
Rotterdam .....	Jan. 5-11 .....	2		
Panama:				
Colon .....	Dec. 8 .....	1		From ss. Atrato.
Persia:				
Hamadan .....	Oct. 7-Nov. 1 .....			Present.
Ooroomeyah .....	Nov. 4 .....			Do.
Seistan .....	Oct. 7 .....			Do.
Shiraz .....	Oct. 7-Nov. 4 .....			Do.
Teheran .....	Nov. 4 .....			Do.
Tourbet-I-Hidari .....	Oct. 7-Nov. 1 .....			Do.
Peru:				
Callao .....	Nov. 20-26 .....		1	
Lima .....	Dec. 2-21 .....			Present. Dec. 31, 19 cases in hospital.
Philippine Islands:				
Manila .....	Sept. 22-30 .....	9		
Portugal:				
Lisbon .....	Dec. 8-28 .....	8		
Russia:				
Batoum .....	Nov. 14-Dec. 13 .....	15		
Moscow .....	Nov. 24-Jan. 4 .....	55	29	
Odessa .....	Nov. 24-Jan. 11 .....	21	10	
Riga .....	Dec. 1-Jan. 11 .....	21		
St. Petersburg .....	Dec. 1-Jan. 4 .....	62	10	
Warsaw .....	Oct. 13-Nov. 16 .....		87	
Siberia:				
Vladivostok .....	Nov. 22-28 .....	4		

a Cases among foreigners; deaths among natives.

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Cadiz .....	Nov. 1-Dec. 31 .....		15	
Denia .....	Dec. 22-Jan. 11. ....	8	2	
Madrid .....	Nov. 1-30 .....		1	
Seville .....	Nov. 1-30 .....		1	
Valencia .....	Dec. 2-Jan. 12 .....	183	30	
Vigo .....	Dec. 15-28 .....		4	Jan. 11, still present.
Turkey in Asia:				
Bagdad .....	Nov. 3-Dec. 14 .....	195	45	
Turkey in Europe:				
Constantinople .....	Dec. 2-Jan. 12 .....		16	
Kavak .....	Dec. 26 .....			Present.
Venezuela:				
Caracas .....	Dec. 9-Jan. 4 .....	60		To Jan. 3, 3,000 cases, estimated.
La Guaira .....	Nov. 10-Jan. 4 .....	25		Estimated.

*Weekly mortality table, foreign and insular cities.*

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aberdeen .....	Jan. 11	174,579	52										1
Aden .....	Dec. 31	43,974	28	3									
Do .....	Jan. 7	43,974	26	5									
Aguascalientes .....	Jan. 19	40,000	55	2									
Amsterdam .....	Jan. 11	565,321	152	18				3					
Antwerp .....	Jan. 4	312,571	101	8					1	1		1	3
Athens .....	Dec. 28	177,000		6					2	1		1	2
Baracoa .....	Jan. 11	27,000	4	1									
Do .....	Jan. 18	27,000	2										
Barmen .....	Jan. 4	160,100	42	4								2	
Barranquilla .....	Jan. 11	40,000	15	4						3			
Basel .....	Jan. 4	150,000	28	4								2	
Belfast .....	Jan. 11	380,344	204	18					1	1		3	12
Belize .....	Jan. 23	9,113	9										
Berlin .....	Dec. 28	2,004,119	574	69							4	20	20
Birmingham .....	Jan. 11	553,155	219							1		1	3
Bluefields .....	do	2,500	4	2									
Bordeaux .....	Jan. 4	253,000	109	18								3	
Bristol .....	Jan. 11	372,785	121								1	2	3
Brussels .....	Jan. 4	623,202	201	14						5	1	1	3
Budapest .....	Dec. 28	804,200								2	3	1	4
Cartagena .....	Jan. 5	30,000	10										
Do .....	Jan. 12	30,000	14										
Castellamare di Stabia .....	Jan. 4	40,000								2			
Catania .....	Jan. 9	160,000	75	2							1		
Ceiba .....	Jan. 11	6,500	5	1									
Ceiba .....	Jan. 18	6,500	2										
Christiania .....	Jan. 4	233,000	77	17								2	
Coburg .....	do	23,261	7										
Cognac .....	Jan. 11	19,483	4	1									
Cologne .....	Jan. 4	457,054	152	17							1	3	3
Colon .....	Jan. 12	12,500	12	1									
Dalny .....	Dec. 21	31,099	17							2			
Do .....	Dec. 28	31,099	8										
Damascus .....	do	250,000	620										
Dresden .....	Jan. 4	537,000	167	18							1	8	1
Dublin .....	Dec. 28	391,690	155	30					1	1	1	1	2
Do .....	Jan. 4	394,525	199	28								1	6
Do .....	Jan. 11	394,525	205	40								1	1
Dundee .....	do	168,618	68								1	1	1
Durban .....	Dec. 21	60,972	20	2					1				
Edinburgh .....	Jan. 11	350,524	125							1	1		1
Fiume .....	Dec. 31	49,000	21	3								1	4

<sup>a</sup>Japanese.<sup>b</sup>Estimated.



*Weekly mortality table, foreign and insular cities—Continued.*

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										Whooping cough.
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	
Florence	Dec. 14	217,582	97	12						1		2		
Do	Jan. 7	217,582		1										
Flushing	Jan. 11	20,253	6											
Fort de France	Jan. 4	27,069	13											
Do	Jan. 11	27,069	21											
Frontera	do	9,000	5											
Funchal	Jan. 12	44,049	20	2						1				
Geneva	Dec. 28	116,400	38									1		
Glasgow	Jan. 17	859,715	477							2	3	2	74	10
Gothenburg	Jan. 4	160,500	31	6										
Greenock	Dec. 28	71,783	38										1	1
Do	Jan. 4	71,783	49											
Do	Jan. 11	71,783	36											
Halifax	Jan. 25	40,787	25											
Hamburg	Jan. 11	854,472	266	18								3	2	1
Hamilton	Jan. 20	20,206	7											
Havre	Jan. 4	132,430	64	9										1
Hull	Jan. 11	271,137	100											2
La Rochelle	Jan. 12	31,553	10	1										
Leeds	Jan. 11	470,268	169	9							2	1		
Leipzig	Jan. 4	528,184	120	20						1	3	1	6	2
Leith	Jan. 11	84,689	37	7										1
Liege	Jan. 4	172,618	51	4										
Liverpool	Jan. 11	753,203	451	26						2	3	1	7	13
London	do	7,323,327	2,437							5	17	46	48	21
Lübeck	do	94,600	31	2									1	
Lyons	Jan. 4	472,114	156	27						1				
Magdeburg	Dec. 28	246,668	96	9										
Do	Jan. 4	246,668	83	7							2	4	4	1
Mainz	Jan. 11	99,572	32	3						1				
Managua	Dec. 21	22,278	14											
Do	Dec. 28	22,278	17											
Manchester	Jan. 4	631,533	227	18						3	3	2	5	3
Do	Jan. 11	631,533	239	23						1		1	8	3
Mayaguez	Jan. 18	35,700	23	2										
Do	Jan. 11	35,700	25	6										2
Mazatlan	Dec. 28	21,000	23											
Do	Jan. 11	21,000	21											
Mexico	Dec. 14	400,000	366	32				1	11	1	1	1		
Do	Dec. 21	400,000	377	31				2	9	1	1	1		
Do	Dec. 28	400,000	400	38					15	1		4	1	4
Monrovia	Dec. 21	7,000	5											
Do	Dec. 28	7,000	6											
Monterey	Jan. 12	100,000	62	9				1		1				
Munich	Dec. 28	548,000	206	25								2	7	2
Do	Jan. 4	556,000	164	24							1		3	1
Nagasaki	Dec. 22	168,436	57									1		
Nantes	Jan. 12	133,247	73	9										
Niuchwang	Dec. 21	60,000	7											
Newcastle-on-Tyne	Jan. 11	272,969	140										1	4
Nottingham	Jan. 4	255,000	99							2		3		2
Nuevo Laredo	Jan. 18	8,000	4											
Paiza	Dec. 28	2,000	17	1	11									
Do	Jan. 5	2,000		11										
Piræus	Jan. 4	51,025	17	2										
Plymouth	Jan. 11	116,000	52							1		1		1
Port Elizabeth	Dec. 29	32,959	12	1										
Prague	Jan. 4	228,645	112	24						2		1		
Progreso	Jan. 11	8,000	4											
Quebec	Jan. 18	75,000											2	7
Queenstown	Jan. 11	7,684	5											
St. Johns, N. B.	Jan. 25	40,789	18	1								1		
Samana	Dec. 21	3,500	1											
Do	Dec. 28	3,500	3	1										
Do	Jan. 4	3,500	2	1										
San Felu de Guixols	Jan. 11	11,094	5											
San Pedro, Honduras	Jan. 4	7,000	5											
Do	Jan. 11	7,000	4											
San Pedro, Sula	Dec. 14	7,000	7											
Do	Dec. 21	7,000	7											3
Do	Dec. 28	7,000	7											

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.*	Diphtheria.	Measles.
Santa Cruz de Teneriffe	Jan. 4	46,000	17	3									
Santiago de Cuba	Jan. 11	45,500	24	3			1						
Do	Jan. 18	45,500	13	3			1						
Santandar	Jan. 12	53,574	40										
Schiedam	Jan. 4	30,030	10	2									
Shanghai	Dec. 22	544,500	169	8			17					2	
Southampton	Jan. 11	112,196	51	6									2
Stettin	do	255,000	76	7						3		2	
Stockholm	Jan. 10	332,738	105	25								1	1
Sunderland	Jan. 11	157,495	61	2									2
Turin	Dec. 22	367,685	110	15									
Do	Dec. 29	367,685	120	17						3		3	
Veracruz	Jan. 4	32,000	39	15									
Do	Jan. 11	32,000	51	15									
Do	Jan. 18	32,000	45	10									
Victoria	do	25,000	9										
Vienna	Dec. 21	1,999,912	574	98					3	5		3	2
Do	Jan. 4	1,999,912	625	96					7	6		6	7
Vigo	Jan. 11	36,000	9	1				1	1			1	
Vladivostok	Dec. 5	67,126						1					
Do	Dec. 14	67,126						1					
West Hartlepool	Jan. 11	66,750	18										
Yokohama	Dec. 30	359,862						1		2		2	

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.